Only for the use of Medical Professionals

Hison[®]

Presentation

Hison® 100mg Injection: White to nearly white sterile dry powder for reconstitution. Each vial contains Hydrocortisone 100mg as Sodium Succinate BP.

Uses

Hison® is indicated

- As substitution therapy in the treatment of adrenal insufficiency states, where high levels of Hydrocortisone are required rapidly.
- In patients with known or suspected adrenal insufficiency prior to surgery, or if shock, severe trauma or other stress conditions
- For the symptomatic relief of inflammatory conditions and as an immunosuppressant.

Dosage and administration

Hison[®] is administered intravenously, intramuscularly or by intravenous infusion. The dose is 100mg to 500mg Hison[®] given 3 to 4 times in 24 hours, dosage depending on the severity of the condition and the response of the patient.

Children up to 1 year may be given 25mg, 1 to 5 years-50mg and 6 to 12 years-100mg.

Hison® may be administered in conjunction with suitable intravenous solutions, eg. Dextrose 5% and Sodium Chloride 0.9%, by intravenous infusion, in the desired volume of solution.

If reconstituted with the diluent provided, the solution is stable for 3 days. The addition of Hison[®] to the solution for intravenous use should be made at the time of administration.

Contra-indications, warnings, etc.

Contra-indications: Hypersensitivity to corticosteroids, tuberculosis, ocular herpes simplex, primary glaucoma, acute psychosis and psychoneurosis, systemic infection, peptic ulcer, osteoporosis.

Warnings: Hydrocortisone Sodium Succinate injection should not be administered intrathecally or subconjunctivally. Toxic effects may result from withdrawal or from continued use of large doses. Administration of corticosteroids may impair the ability to resist and counteract infection; in addition, clinical signs and symptoms of infection are suppressed.

Precautions: Hydrocortisone Sodium Succinate should be given with extreme caution in the presence of congestive heart failure, hypertension in patients with diabetes mellitus, chronic renal failure, uraemia and in elderly patients.

Side effects: Hydrocortisons Sodium Succinate may cause electrolyte disturbances, characterized by hypertension and oedema due to the retention of sodium and water and the increase in potassium excretion. Increased potassium excretion may cause hypokalaemic alkalosis, increased susceptibility to infection (e.g. sepsis, fungal and viral) and delayed wound healing, cardiac failure, peptic ulcerations with haemorrhage and perforation.

Pharmaceutical Precautions

Store in a cool dry place, Protect from light.

Package quantities

Hison[®] 100mg Injection: Each combipack contains 1 vial of Hydrocortisone 100mg dry powder for injection as Sodium Succinate BP and 1 ampoule of 2ml WFI.

® Registered Trade Mark.

